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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On March 2, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Jo Ann Honcik Dallara

Jo Ann Honcik Dallara

PATENT
Atty. Docket No.: 020130-000111US

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MAR 11 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

WANG

Application No.: 09/870,353

Filed: May 30, 2001

For: IMPROVED NUCLEIC ACID
MODIFYING ENZYMES

Customer No. 20350

Confirmation No. 8319

Examiner: Richard Hutson

Technology Center/Art Unit: 1652

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 2, 2003, applicant provide the following amendments and comments. A two month extension of time in which to file this response has been enclosed with this paper to extend the period of response until March 2, 2004.

A Rule 132 Declaration, a petition to amend inventorship under Rule 1.48(b), and a Terminal Disclaimer are also enclosed with this response.

Amendments to the Specification are reflected on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.

03/09/2004 HLE333 00000020 201430 09870353

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